IHS Markit™

IHS MARKIT TECHNOLOGY INTELLIGENCE SERVICE

Lighting

Real time access to the most in-depth research coverage across multiple geographies, topics and application areas.

COVERAGE

– Lamp and luminaire market forecasts

– Measures unit shipments, installed base, manufacturer revenues, end user revenues

– Lamps market segmented by: technology, shape, power, region, application

– Luminaires market segmented by: form factor, technology, region, application

– Regional market shares segmented by LED and non-LED

– 25+ countries covered

– Smart lighting and connected lighting controls report

Reports
Annual topical reports addressing key focus areas with in-depth analysis on market and technology trends.

Databases and Trackers
Historic and forecast market data, delivered in Excel and in IHS TRAX, an online analysis tool.

Market Briefs
Studies addressing key trends throughout the year.

Analyst Access
For prompt responses to urgent and unique questions

Clients of this service will receive:

Lighting Database – Updated in June and October, this database provides the most comprehensive and detailed market sizing and forecasts. The database measures the installed base, unit shipments, manufacturer revenues and end user revenues of lamps and luminaires. The database tracks 8 technology types, 8 regions, 13 applications, 9 form factors, 12 lamp shapes and 6 power ratings. Historic and forecast data delivered in Excel and in IHS TRAX.

Lighting Report – Qualitative analysis delivered alongside the lighting database updates. This report explains what is driving different product markets, application areas, and geographic regions.

Indoor navigation and Li-Fi – Market insight report providing a short overview of the developing market for indoor navigation and Li-Fi. This market insight report will provided background, trends and forecasts for this emerging technology.

Lighting in Horticulture – Market insight report providing a detailed look into this emerging niche market. This market insight report will provided background, trends and forecasts.

Smart and Connected Lighting Controls Report – Annual report and database providing coverage of the key segments in smart lighting and connected lighting controls markets, including application and technology forecasts out to 2021.

Lamp Price Tracker – Monthly tracker providing model number, store, price, Watts, lumens, lumens/Watt, lumens/$, shape, base, advertised replacement type, actual replacement type, color temperature, CRI, advertised life, beam spread, and warranty offered for 44 lamp shapes, including, A, G, T, PAR and MR.

Time Period	Measurements	Products
Historical data 2013-2015. Base year for most recent historical year and 10-year annual forecast.	- Unit shipments - Installed base - Manufacturer revenues - End user revenues	Lamps and luminaires

Lamps	Luminaires	Application	
- Technology (Incandescent, Halogen, CFL, Fluorescent, HID, LED, OLED) - Shape - Power rating - Region - Application	- Technology (Incandescent, Halogen, CFL, Fluorescent, HID, LED replacement, LED integrated) - Form factor - Region - Application	- Assembly - Education - Government - Healthcare - Hospitality - Manufacturing/Industrial - Office	- Other indoor - Other outdoor - Outdoor street - Residential - Retail - Warehouse/Storage

EMEA			APAC	Americas
- Africa - Austria & Switzerland - Benelux - Czech Republic - France	- Germany - Italy - Middle East - Nordics - Poland	- Rest of EE - Russia - Spain & Portugal - UK & Ireland	- China - India - Japan - Oceania - Rest of APAC - South East Asia - South Korea	- Brazil - Canada - Mexico - Rest of LA - US

Smart Lighting and Connected Lighting Controls – Annual report

- Dimmable lamps
- LED color changing lamps
- RF enabled lamps
- Light switches
- Lighting controls (panels, ballasts, controllers, etc.)

- Sensors (environmental, occupancy)
- Connectivity type (DALI, KNX, ZigBee, LonWorks, Bluetooth, etc.)
- Applications (residential, street, commercial)
- Market shares

LED Lamp Retail Price Tracker – Monthly Database

- Over 2,500 LED lamps, 15 countries, and 50 retailers
- Five year historical data

- Lamp shape (A-15, MR-16, T Lamps, Reflector, etc.)
- Lamp characteristics (price, Wattage, lumens, etc.)

For more information technology.ihs.com

About IHS Markit

IHS Markit (Nasdaq: INFO) is a world leader in critical information, analytics and solutions for the major industries and markets that drive economies worldwide. The company delivers next-generation information, analytics and solutions to customers in business, finance and government, improving their operational efficiency and providing deep insights that lead to well-informed, confident decisions. IHS Markit has more than 50,000 key business and government customers, including 85 percent of the Fortune Global 500 and the world's leading financial institutions. Headquartered in London, IHS Markit is committed to sustainable, profitable growth.